



<b>PATIENT</b>	<b>PRESENTING CLINICAL SIGNS</b>
Pogo Anderson	History: Several months hyporexia. Bloodwork run 2 weeks ago - ALT 450, ALT normal, Tbili normal Came in today for 2 days complete anorexia Pain on palpation of cranial abdomen
<b>SPECIES</b>	Abnormal PE/Chem/CBC/UA Results: CBC - unremarkable CHEM - elevated ALB ALT 393 ALP 21 TBili 1.5 rest of CHEM WNL cPL - normal
Canine	
<b>BREED</b>	<b>Urinary System</b>
Chihuahua	The urinary bladder is full with a normal thickness and smooth appearance of the wall. Small amount of hyperechogenic sediment present. No uroliths evident.
<b>SEX</b>	Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.
Spayed Female	Normal appearance and size of the iliac lymph nodes. Ureters not visualized, which can be considered a normal finding.
<b>AGE</b>	Normal renal size (left: 3.40 cm) (right: 3.50 cm) with increased echogenic appearance, some loss of cortico-medullary differentiation, and normal pelvis, and capsule. No infarcts, mineralization or renoliths evident.
13 years	
<b>WEIGHT</b>	<b>Adrenal Glands</b>
8.3 lbs	Normal shape, echogenic appearance, size (left: 0.51 cm) (right: 0.50 cm), position, and appearance of the visible peri-renal vasculature.
<b>INTERPRETED BY</b>	<b>Spleen</b>
Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM	Normal size and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident.
<b>IMAGING PERFORMED BY</b>	<b>Liver</b>
Gudrun Gunther	Normal size, with increased echogenic appearance, prominent portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.
<b>HOSPITAL NAME</b>	<b>Gallbladder</b>
New Frontier Animal MC	The gallbladder is full containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.
<b>REFERRING VET</b>	<b>Gastrointestinal</b>
Gudrun Gunther	Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.
	<b>Pancreas</b>
	Normal size with a diffuse echogenic appearance and irregular capsule. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas.
<b>INVOICE</b>	<b>Free Abdomen</b>
13414	Normal mesenteric lymph nodes.
	13414 No ascites evident.
<b>DATE</b>	
6.20.23	



**PATIENT**

Pogo Anderson

**ULTRASONOGRAPHIC FINDINGS**

**Primary Findings**

**SPECIES**

Canine

- Hepatopathy
- Pancreatic fibrosis versus chronic pancreatitis

**BREED**

Chihuahua

**Secondary Findings**

- Age-related renal changes
- Urinary bladder sediment

**SEX**

Spayed Female

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Etiologies for the hepatopathy would be reactive, vacuolar, hyperplasia, chronic hepatitis, with infiltrative neoplasia a less likely differential diagnosis.

**AGE**

13 years

Further assessment would be urinalysis, urine culture, survey thoracic radiographs, and FNA cytology of the liver. With the presenting clinical signs, primary spinal core disease needs to be considered and thus, a neurologic examination would also be recommended.

**WEIGHT**

8.3 lbs

Specific therapy would be dependent on an etiological diagnosis. Initial symptomatic management would be analgesics (either opioid or NSAIDs).

**INTERPRETED BY**

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM

**IMAGING PERFORMED BY**

Gudrun Gunther

**HOSPITAL NAME**

New Frontier Animal MC

**REFERRING VET**

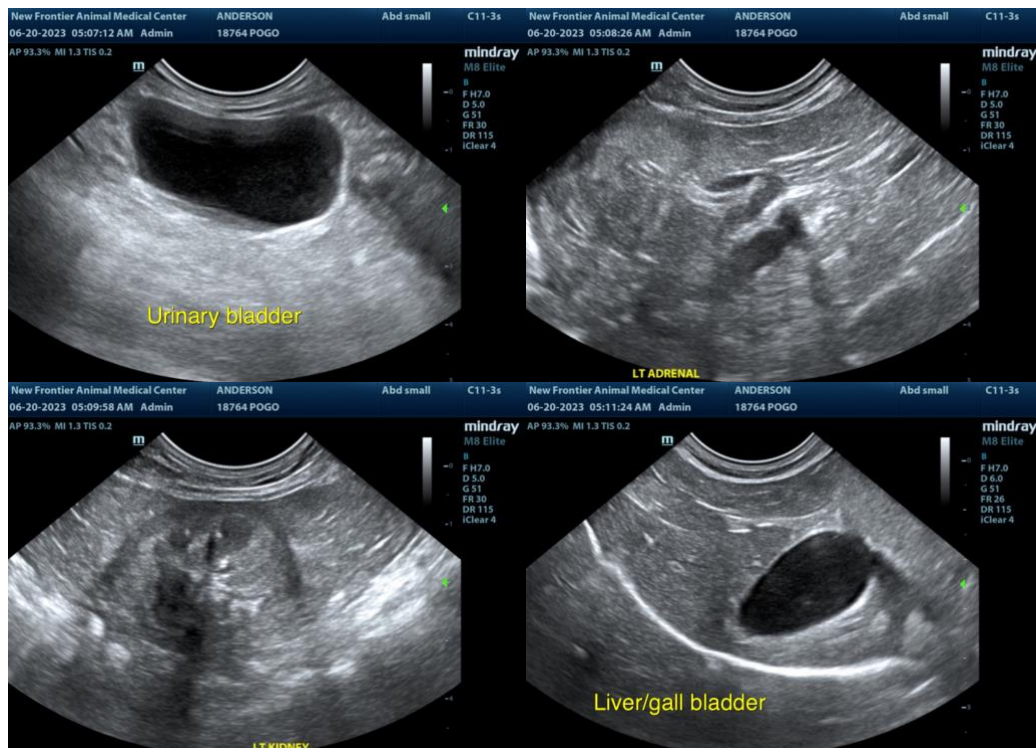
Gudrun Gunther

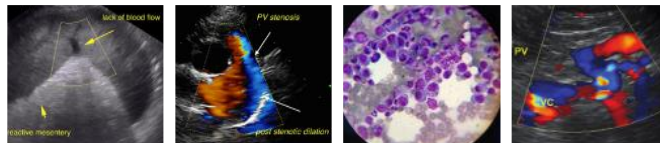
**INVOICE**

13414

**DATE**

6.20.23





## PATIENT

Pogo Anderson

## SPECIES

Canine

## BREED

Chihuahua



## SEX

Spayed Female

## AGE

13 years

## WEIGHT

8.3 lbs

## INTERPRETED BY

Remo Lobetti, BVSc,  
MMedVet (Med),  
PhD, Dipl. ECVIM

## IMAGING PERFORMED BY

Gudrun Gunther

## HOSPITAL NAME

New Frontier  
Animal MC

## REFERRING VET

Gudrun Gunther

## INVOICE

13414

## DATE

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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance, please contact me.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)  
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